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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/644,068
Confirmation Number	4352
Filing Date	August 20, 2003
First Named Inventor	Hisashi NAKAMURA et al.
Art Unit	2675
Examiner Name	Ke Xiao
Attorney Docket Number	031016

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
		US			
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			
KX	1	WO	02/42890	A1	05-30-2002	Iwasa et al.	Yes
	2	WO	99/54851	A1	10-28-1999	Karmann	Abstract
	3	JP	2002-512409	A	04-23-2002	Siemens Aktiengesellschaft	Yes
	4	JP	2002-229739	A	08-16-2002	Furuno Electric Co Ltd	Yes
	5	JP	2002-152696	A	05-24-2002	Hitachi Ltd	Yes
	6	JP	2002-041469	A	02-08-2002	Toshiba Corp	Yes
	7	JP	2000-222123	A	08-11-2000	Kokyo Joho System:KK	Yes
	8	JP	2000-043484	A	02-15-2000	Ricoh Co Ltd	Yes
	9	JP	10-207777	A	08-07-1998	Tsubasa Syst KK	Yes
	10	JP	07-306730	A	11-21-1995	Ricoh Co Ltd	Yes
	11	JP	2001-067051	A	03-16-2001	Seiko Epson Corp	Yes

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
KX	12	JP 2002-240436 Office Action mailed 02-08-2006	Yes
KX	13	JP 2002-240436 Office Action mailed 12-7-2005	Yes

Examiner Signature

/Ke Xiao/

Date Considered

05/01/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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